



DECLARATION and POWER OF ATTORNEY

113
Attorney's Docket No. US018100

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHOD AND APPARATUS FOR A BLIND GAIN RATIO DETECTOR** the specification of which (check one) is attached hereto.

was filed on July 12, 2001 as Application Serial No. 09/904,266 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by the amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulation, 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

COUNTRY	APPLICATION NUMBER	DATE OF FILING (DAY, MONTH, YEAR)	PRIORITY CLAIMED UNDER 35 U.S.C. 119

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application (s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

PRIOR UNITED STATES APPLICATION(S)

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (PATENTED, PENDING, ABANDONED)

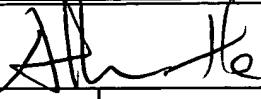
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

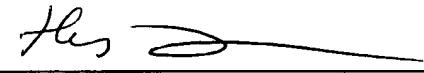
Michael E. Marion, Reg. No. 32,266

Michael E. Schmitt, Reg. No. 36,921

SEND CORRESPONDENCE TO: Corporate Patent Counsel; Philips Electronics North America Corporation; 580 White Plains Road; Tarrytown, NY 10591	DIRECT TELEPHONE CALLS TO: Theodorus Mak (408) 617-4614
--	---

Dated: 7/25/01	INVENTOR'S SIGNATURE: 		
Full Name of Inventor	Last Name HE	FIRST NAME ALLEN	Middle Name
Residence & Citizenship	City FREMONT	STATE OR FOREIGN COUNTRY CA	Country of Citizenship CHINA
Post Office Address	Street 171 WENATCHEE COMMON	CITY FREMONT	State or Country USA Zip Code 94539

Dated: 7/25/01	INVENTOR'S SIGNATURE: A.K. Prentice		
Full Name of Inventor	Last Name PRENTICE	FIRST NAME ANDREW	Middle Name KEVIN
Residence & Citizenship	City PLEASANTON	STATE OR FOREIGN COUNTRY CA	Country of Citizenship UK
Post Office Address	Street 6249 Robin Court	CITY PLEASANTON	State or Country USA Zip Code 94588

Dated: 7/25/01	INVENTOR'S SIGNATURE: 		
Full Name of Inventor	Last Name ZHAO	FIRST NAME HONGZHI	Middle Name
Residence & Citizenship	City San Jose	STATE OR FOREIGN COUNTRY CA	Country of Citizenship PRC
Post Office Address	Street 1388 Vía de los Reyes	CITY San Jose	State or Country USA Zip Code 95120



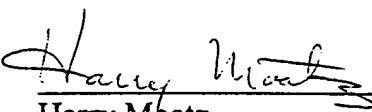
**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATE PATENT AND TRADEMARK OFFICE**

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Theodorus N. Mak is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Philips Electronics North America Corporation, to prepare and prosecute any patent applications whose inventors by virtue of their employment have an obligation to assign the applications to Koninklijke Philips Electronics N.V. or companies owned or controlled, directly or indirectly, by Koninklijke Philips Electronics N.V., including but not limited to Philips Electronics North America Corporation (or a subsidiary thereof) and U.S. Philips Corporation, and an attorney or agent of record in the applications is a registered practitioner who is an employee of Philips Electronics North America Corporation. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Theodorus N. Mak ceases to lawfully reside in the United States, (ii) Theodorus N. Mak's employment with Philips Electronics North America Corporation ceases or is terminated, or (iii) Theodorus N. Mak ceases to remain or reside in the United States on an L-1 visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: March 30, 2002



Harry Moatz,
Director of Enrollment and Discipline